



OFFICE OF THE CITY MANAGER

NO. LTC# 263-2015

LETTER TO COMMISSION

TO: Mayor Philip Levine and Members of the City Commission

FROM: Jimmy L. Morales, City Manager

DATE: June 25, 2015

SUBJECT: **Fire Department receives the American Heart Association's
Mission: Lifeline EMS Silver Level Recognition Award**

The purpose of this Letter to Commission (LTC) is to inform the Mayor and Commission of the Fire Department's most recent achievement. On June 18, 2015, the Fire Department was awarded the American Heart Association Mission: Lifeline® EMS Silver Award for implementing quality improvement measures for the treatment of patients who experience severe heart attacks.

Every year, more than 250,000 people experience a STEMI, or ST Elevation Myocardial Infarction, a type of heart attack caused by a complete blockage of blood flow to the heart that requires timely treatment. To prevent death, it's critical to restore blood flow as quickly as possible, either by surgically opening the blocked vessel or by giving clot-busting medication.

Unfortunately, a significant number don't receive this prompt treatment. Mission: Lifeline seeks to save lives by closing the gaps that separate STEMI patients from timely access to appropriate treatments. Mission: Lifeline's EMS recognition program recognizes emergency responders for their efforts in improving STEMI systems of care and improving the quality of life for these patients.

Emergency Medical System providers are vital to the success of Mission: Lifeline. EMS agencies provide access to 12-lead ECG machines (devices that measures the electrical activity of the heartbeat and can help medical personnel determine if a heart attack has occurred), and follow protocols derived from American Heart Association/American College of Cardiology guidelines. The correct tools and training allow EMS providers to rapidly identify the STEMI, promptly notify the medical center, and trigger an early response from the awaiting hospital personnel.

Agencies that receive the Mission: Lifeline Silver award have demonstrated at least 75 percent compliance for each required achievement measure for the entire year, and treat at least eight STEMI patients for the year. The American Heart Association's Mission: Lifeline® program helps hospitals and emergency medical services develop systems of care that follow proven standards

and procedures for STEMI patients. The program works by mobilizing teams across the continuum of care to implement American Heart Association/American College of Cardiology clinical treatment guidelines.

Should you have any questions, please contact Fire Chief Virgil Fernandez.

Thank you.

JM/VF/YS-G



American
Heart
Association®
life is why™

MISSION:
LIFELINE®

BECAUSE TIME MATTERS.

2015 Mission: Lifeline® EMS Recognition

The American Heart Association proudly recognizes

Miami Beach Fire Rescue Department

Mission: Lifeline® EMS – SILVER
Achievement Award Hospital
Recognition valid from 2015 to 2016

The American Heart Association recognizes this EMS provider for attaining 75% or higher composite adherence to each applicable Mission: Lifeline® EMS Achievement Measure for consecutive 12 month intervals to improve the quality of care for STEMI patients.



Nancy A Brown

Nancy Brown
Chief Executive Officer, American Heart Association

James G. Jellis MD

James G. Jellis, MD, FACC
Chair, Mission: Lifeline Advisory Working Group

Elliott M. Antman MD

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2014-2015 American Heart Association President